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Publication Title	Authors	Journal (Pub date)	Volume/Page	PubMed Link
** T cells and a mixed Th1/Th17 response are important in organic dust-induced airway disease.	Poole, Jill A; Gleason, Angela M; Bauer, Christopher; West, William W; Alexis, Neil; Reynolds, Stephen J; Romberger, Debra J; Kielian, Tammy	Ann Allergy Asthma Immunol (2012 Oct)	109 / 266-273.e2	PubMed Citation
15-deoxy-Delta12,14-prostaglandin J2 impairs phosphatidylcholine synthesis and induces nuclear accum ...	Ryan, Alan J; Chen, Bill B; Vennalaganti, Prashanth R; Henderson, Florita C; Tephly, Linda A; Carter, A Brent; Mallampalli, Rama K	J Biol Chem (2008 Sep 5)	283 / 24628-40	PubMed Citation
25-hydroxy vitamin D levels are associated with childhood asthma in a population-based study in Peru ...	Checkley, W; Robinson, C L; Baumann, L M; Hansel, N N; Romero, K M; Pollard, S L; Wise, R A; Gilman, R H; Mougey, E; Lima, J J; PURA Study Investigators	Clin Exp Allergy (2015 Jan)	45 / 273-82	PubMed Citation
A bacterial source for mollusk pyrone polyketides.	Lin, Zhenjian; Torres, Joshua P; Ammon, Mary Anne; Marett, Lenny; Teichert, Russell W; Reilly, Christopher A; Kwan, Jason C; Hughen, Ronald W; Flores, Malem; Tianero, Ma Diarey; Peraud, Olivier; Cox, James E; Light, Alan R; Villaraza, Aaron Joseph L; Haygood, Margo G; Concepcion, Gisela P; Olivera, Baldomero M; Schmidt, Eric W	Chem Biol (2013 Jan 24)	20 / 73-81	PubMed Citation

A Fra-1-dependent, matrix metalloproteinase driven EGFR activation promotes human lung epithelial ce ...	Adisheshaiah, Pavan; Vaz, Michelle; Machireddy, Narsa; Kalvakolanu, Dhananjaya V; Reddy, Sekhar P	J Cell Physiol (2008 Aug)	216 / 405-12	PubMed Citation
A genome-wide survey of CD4(+) lymphocyte regulatory genetic variants identifies novel asthma genes.	Sharma, Sunita; Zhou, Xiaobo; Thibault, Derek M; Himes, Blanca E; Liu, Andy; Szeffler, Stanley J; Strunk, Robert; Castro, Mario; Hansel, Nadia N; Diette, Gregory B; Vonakis, Becky M; Adkinson Jr, N Franklin; Avila, Lydiana; Soto-Quiros, Manuel; Barraza-Villareal, Albino; Lemanske Jr, Robert F; Solway, Julian; Krishnan, Jerry; White, Steven R; Cheadle, Chris; Berger, Alan E; Fan, Jinshui; Boorgula, Meher Preethi; Nicolae, Dan; Gilliland, Frank; Barnes, Kathleen; London, Stephanie J; Martinez, Fernando; Ober, Carole; Celedón, Juan C; Carey, Vincent J; Weiss, Scott T; Raby, Benjamin A	J Allergy Clin Immunol (2014 Nov)	134 / 1153-62	PubMed Citation
A Novel Method for Quantifying the Inhaled Dose of Air Pollutants Based on Heart Rate, Breathing Rat ...	Greenwald, Roby; Hayat, Matthew J; Barton, Jerusha; Lopukhin, Anastasia	PLoS One (2016)	11 / e0147578	PubMed Citation
A novel mutation associated with autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy.	Bhui, Ravinder Dennis; Lewis, David B; Nadeau, Karl C	Ann Allergy Asthma Immunol (2008 Feb)	100 / 169	PubMed Citation
A Phosphatidylinositol 3-kinase-regulated Akt-independent signaling promotes cigarette smoke-induced ...	Zhang, Qin; Adisheshaiah, Pavan; Kalvakolanu, Dhananjaya V; Reddy, Sekhar P	J Biol Chem (2006 Apr 14)	281 / 10174-81	PubMed Citation

A protocol for a randomised clinical trial of the effect of providing feedback on inhaler technique ...	Sulaiman, Imran; Mac Hale, Elaine; Holmes, Martin; Hughes, Cian; D'Arcy, Shona; Taylor, Terrence; Rapcan, Viliam; Doyle, Frank; Breathnach, Aoife; Seheult, Jansen; Murphy, Desmond; Hunt, Eoin; Lane, Stephen J; Sahadevan, Abhilash; Crispino, Gloria; Diette, Greg; Killane, Isabelle; Reilly, Richard B; Costello, Richard W	BMJ Open (2016 Jan 04)	6 / e009350	PubMed Citation
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Acetaminophen reactive intermediates target hepatic thioredoxin reductase.	Jan, Yi-Hua; Heck, Diane E; Dragomir, Ana-Cristina; Gardner, Carol R; Laskin, Debra L; Laskin, Jeffrey D	Chem Res Toxicol (2014 May 19)	27 / 882-94	PubMed Citation
Acrolein decreases endothelial cell migration and insulin sensitivity through induction of let-7a.	O'Toole, Timothy E; Abplanalp, Wesley; Li, Xiaohong; Cooper, Nigel; Conklin, Daniel J; Haberzettl, Petra; Bhatnagar, Aruni	Toxicol Sci (2014 Aug 1)	140 / 271-82	PubMed Citation
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Activation of alveolar macrophages by native and synthetic collagen-like polypeptides.	Laskin, D L; Soltys, R A; Berg, R A; Riley, D J	Am J Respir Cell Mol Biol (1994 Jan)	10 / 58-64	PubMed Citation
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Full Spectrum of LPS Activation in Alveolar
Macrophages of Healthy Volunteers by
Whole Transcriptomi ...

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Xiong, Zeyu; Zhao,
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